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### NOTICE OF ALLOWANCE AND FEE(S) DUE

38107 7590 08/04/2010

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

BRIARCLIFF MANOR, NY 10510

P. O. Box 3001

EXAMINER NEWMAN, MICHAEL, A

PAPER NUMBER ARTHNIT

2624 DATE MAILED: 08/04/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/595.357 04/12/2006 Todd R. McNutt PHUS030413US 7801

TITLE OF INVENTION: MANUAL TOOLS FOR MODEL BASED IMAGE SEGMENTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/04/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of r a) specifying a new corre	naintenance fees wi pondence address;	II be mand/or (	ailed to the current b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers, Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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							(Depositor's name)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/595,357	04/12/2006	•	Todd R. McNutt	Vutt PHUS03041		US030413US	7801
TITLE OF INVENTION	: MANUAL TOOLS FO	R MODEL BASED IMA	GE SEGMENTATION				
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	11/04/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]			
NEWMAN, I	MICHAEL A	2624	382-I28000	•			
Change of corresponder     CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p				
	ondence address (or Cha	nge of Correspondence	(I) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.		ed. Use of a Customer	2 registered patent attorneys or agents. If no name is 3				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	ne)			
PLEASE NOTE: Uni	less an assignee is ident	ified below, no assignee	data will appear on the p	atent. If an assigne	e is idei	ntified below, the do	cument has been filed for
(A) NAME OF ASSI		netion of this form is NO	(B) RESIDENCE: (CITY				
			-				-
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual U Cor	rporation	n or other private gro	up entity Government
4a. The following fee(s)	are submitted:	41	. Payment of Fee(s): (Plea	se first reapply any	y previo	ously paid issue fee s	hown above)
Issue Fee	To amall antity discount o	normittad)	A check is enclosed.	d Corm PTO 2029	ic attack	and	
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta		4.1	overpayment, to Depo	sit Account Number	_	(enclose ar	extra copy of this form).
	is SMALL ENTITY state		☐ b. Applicant is no lon	ger claiming SMAL	LENTI	TY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte					e assignee or other party in
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but (irginia 22313-1450. DC k13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or a 1.14. This collection is est depending upon the indivention of fice COMPLETED FORMS To COMPLETED FORMS TO COMPL	etain a benefit by th imated to take 12 m idual case. Any con er, U.S. Patent and T D THIS ADDRESS.	e public inutes to nments Tradema SEND	which is to file (and o complete, including on the amount of tin rk Office, U.S. Depa TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,



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10/595,357	04/12/2006	Todd R. McNutt	PHUS030413US	7801	
38107	7590 08/04/2010		EXAMINER		
PHILIPS INTELLECTUAL PROPERTY & STANDARDS P. O. Box 3001 BRIARCLIFF MANOR, NY 10510			NEWMAN, MICHAEL A		
			ART UNIT	PAPER NUMBER	
			2624		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 771 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 771 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/595,357	MCNUTT ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	MICHAEL A. NEWMAN	2624	
All Participants:	Status of Application: <u>allo</u>	<u>wed</u>	
(1) <u>MICHAEL A. NEWMAN</u> .	(3)		
(2) Thomas Kocovsky (Reg. No. 28,383).	(4)		
Date of Interview: 20 July 2010	Time: <u>6:00pm EDT</u>		
Type of Interview:	nt's representative)		
Part I.			
Rejection(s) discussed: N/A			
Claims discussed: Independent claims 1, 17 and 20			
Prior art documents discussed: N/A			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENER See Continuation Sheet	RAL NATURE OF WHAT WAS	DISCUSSED:	
Part III.			
It is not necessary for applicant to provide a separate n directly resulted in the allowance of the application. The of the interview in the Notice of Allowability.     It is not necessary for applicant to provide a separate n did not result in resolution of all issues. A brief summan     in the summan of the summ	examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview	
(A	pplicant/Applicant's Representati	ive Signature – if appropriate)	

Application No. 10/595,357

Continuation of Substance of Interview including description of the general nature of what was discussed:

On July 13th 2010, Applicant's Representative was advised that in view of the Remarks submitted with the pre-appeal conference request, the claims, except for claims 20 - 23, appeared to be in condition for allowance. Applicant's Representative was advised to cancel claims 20 - 23, via an Examiner's amendment, so as to place the case in condition for allowance. Applicant's Representative indicated that authorization from Applicant was required. Authorization to cancel claims 20 - 23 via an Examiner's amendment was given on July 20th.